•	บ	1	Document ID	Issue Date	Pag es	Title
1			US 20020118 296 A1	200208 29	30	Integrated multi-format audio/video production system
2			US 20020057 366 A1	200205 16	21	Decoder device and receiver using the same
3			US 20020024 613 A1	200202 28	6	Video production switcher with integrated aspect ratio converter
4			US 20020018 144 A1	200202 14	21	Signal processing apparatus and method
5			US 6710817 B2	200403 23	20	Decoder device and receiver using the same
6			US 6618095 B1	200309 09	40	Serial digital interface system transmission/rece ption method and device therefor
7			US 6577349 B1	200306 10	18	Receiver
8			US 6525778 B1	200302 25	14	Image display unit for displaying undistorted images having different aspect ratios
9			US 6452638 B1	200209 17	19	Decoder device and receiver using the same

,	Current OR	Current XRef	Retriev al Classif	Inventor	s	С	P	2	3
1	348/441			Schwab, Barry H. et al.	×		×		
2	348/554	348/441		Oku, Masuo et al.	Ø				
3	348/445			Ross, David et al.	×				
4	348/458	348/446		Ueki, Nobuo	×				
5	348/569	348/441; 348/554; 348/581	: •	Oku, Masuo et al.	⊠				
6	348/476	348/426. 1; 348/473		Takeuchi, Tomotaka et al.	⊠				
7	348/556	348/441; 348/555; 348/706		Yamaguchi, Takashi et al.	⊠				
8	348/556	348/445; 348/476; 348/561; 348/913		Suzuki, Hitoshi	\boxtimes				
9	348/441	348/564; 348/565; 348/569		Oku, Masuo et al.	⋈				

	4	5	I	mage Doc. Displayed	PT
1			US	20020118296	⊠
2			US	20020057366	
3			US	20020024613	
4			US	20020018144	
5			US	6710817	
6			US	6618095	
7			US	6577349	
8			US	6525778	
9			US	6452638	

	U	1	Document ID	Issue Date	Pag es	Title
10			US 6384868 B1	200205 07	35	Multi-screen display apparatus and video switching processing apparatus
11			US 6384867 B1	200205 07	15	Video display apparatus capable of displaying video signals of a plurality of types with different specifications
12			US 6377251 B1	200204 23	17	Video display apparatus and video display method
13			US 6353460 B1	200203 05	57	Television receiver, video signal processing device, image processing device and image processing method
14			US 6333731 B1	200112 25	10	Apparatus for simultaneously displaying TV and PC images
15			US 6327000 B1	200112 04	41	Efficient image scaling for scan rate conversion

	Current OR	Current XRef	Retriev al Classif	Inventor	s	С	P	2	3
10	348/564	348/565; 348/566; 348/567; 348/568; 348/705		Oguma, Tadashi	⊠				
11	348/558	348/555 ; 348/556		Seino, Kenichi et al.	⊠				
12	345/204	345/3.1; 348/521; 348/554; 348/558		Takasu, Shigeru et al.	Ø				
13	348/555	348/554 ; 348/558		Sokawa, Kenta et al.	Ø				
14	345/629	345/620; 348/563; 348/564; 348/565		Baek, Kwan-Seung	×				
15	348/441	348/445; 348/448; 348/458; 348/581	:	Auld, David et al.	×				

	4	5	I	mage Doc. Displayed	PT
10			US	6384868	
11			US	6384867	
12			US	6377251	
13			US	6353460	
14			US	6333731	
15			US	6327000	

	U	1	Document ID	Issue Date	Pag es	Title
16			US 6310564 B1	200110 30	25	Method and apparatus for compressively coding/decoding digital data to reduce the use of band-width or storage space
17			US 6297850 B1	200110 02	12	Sync signal generating apparatus and method for a video signal processor
18			US 6285408 B1	200109 04	13	Digital audio/video system and method integrates the operations of several digital devices into one simplified system
19			US 6275267 B1	200108 14	16	Television receiver for receiving a plurality of formats of video signals having different resolutions
20			US 6252590 B1	200106 26	19	Method and apparatus for image processing and display system

	Current OR	Current XRef	Retriev al Classif	Inventor	S	С	P	2	3
16	341/55	341/51; 382/239		Fujimoto, Masakazu	×				
17	348/521	348/542 ; 348/554 ; 348/555		Han, Dongil et al.	×				
18	348/555	348/554 ; 348/565		Choi, Seung-Jong et al.	×				
19	348/555	348/556; 348/558; 348/563; 348/569; 348/589		Kobayashi, Satoshi	⊠				
20	345/667	345/698; 345/764; 348/556; 386/125; 386/95		Sawai, Kunihito et al.					

	4	5	Image Doc. Displayed	PT
16			US 6310564	
17			US 6297850	
18			US 6285408	
19			US 6275267	
20			US 6252590	

	U	1	Document ID	Issue Date	Pag es	Title
21			US 6025878 A	200002 15	18	Method and apparatus for decoding both high and standard definition video signals using a single video decoder
22			US 6014179 A	200001 11	22	Apparatus and method for processing video signals with different aspect ratios
23			US 5896177 A	199904 20	11	Device for controlling an aspect ratio in tv-monitor integrated wide screen receiver
24			US 5875000 A	199902 23	25	Multi-picture television receiver
25			US 5796442 A	199808 18	11	Multi-format television reciever
26			US 5638485 A	199706 10	19	Video signal processing apparatus for processing video signals with different aspect ratios
27			US 5576769 A	199611 19	33	Automatic synchronization switch for side-by-side displays

• •	Current OR	Current XRef	Retriev al Classif	Inventor	s	С	P	2	3
21	375/240 .16	348/556; 348/567; 348/568	i .	Boyce, Jill McDonald et al.	×				
22	348/556	348/445; 386/123		Kobayashi, Takashi et al.	⊠				
23	348/445	348/555; 348/556; 348/558		Hwang, Ho-Dae	⊠				
24	348/563	348/564; 348/565; 348/568		Yamaguchi, Koichi	⊠				
25	348/556	348/558; 348/564; 348/565		Gove, Robert J. et al.	Ø				
26	386/123	348/556 ; 348/558		Kobayashi, Takashi et al.	\boxtimes				
27	348/511	348/540; 348/556; 348/564; 348/634; 348/639		Lendaro, Jeffery B.					

	4	5	I	mage Doc. Displayed	PT
21			US	6025878	
22			US	6014179	
23			US	5896177	
24			US	5875000	
25			US	5796442	
26			US	5638485	
27			US	5576769	

	U	1	Document ID	Issue Date	Pag es	Title
28			US 5508746 A	199604 16	20	Advanced television system
29			US 5453796 A	199509 26	13	Signal swap apparatus for a television receiver having an HDTV main picture signal processor and an NTSC Pix-in-Pix signal processor
30			US 5442406 A	199508 15	82	Wide screen television
31			US 5353065 A	199410 04	24	Apparatus for receiving wide/standard picture plane television signal
32			US 5337154 A	199408 09	70	Format conversion of digital video signals, integration of digital video signals into photographic film material and the like, associated signal processing, and motion compensated interpolation of images
33			US 5325131 A	199406 28	4	Multiformat television switcher

	Current OR	Current XRef	Retriev al Classif	Inventor	s	С	P	2	3
28	375/240 .25	381/2		Lim, Jae S.	⊠				
29	348/565	348/567 ; 348/584		Duffield, David J. et al.	⊠				
30	348/588	348/445; 348/565; 348/913	•	Altmanshofer, Robert D. et al.	×				
31	348/556	348/389. 1		Katsumata, Kenji et al.	×				
32	348/448	348/459 ; 348/97		Dorricott, Martin R. et al.	\boxtimes				
33	348/706	348/445 ; 348/556		Penney, Bruce J.	Ø				

	4	5	I	mage Doc. Displayed	PT
28			US	5508746	
29			US	5453796	
30			US	5442406	
31			US	5353065	
32			US	5337154	
33			US	5325131	

,		Ū	1	Document ID	Issue Date	Pag es	Title
	34			US 5187575 A	199302 16	13	Source adaptive television system
	35			US 5128776 A	199207 07	18	Prioritized image transmission system and method

	Current OR	Current	Retriev al Classif	Inventor	S	С	P	2	3
34	348/558	348/555		Lim, Jae S.	Ø				
35	382/240	358/453 ; 382/175		Scorse, Jim et al.	⊠				

	4	5	Image Doc. Displayed	PT
34			US 5187575	
35			US 5128776	